

OIPE

RAW SEQUENCE LISTING

3 <110> APPLICANT: Pfizer Inc.

DATE: 05/06/2002

PATENT APPLICATION: US/09/943,446 TIME: 09:31:43

Input Set : A:\PC10891AGPR - Sequence Listing.ST25.txt

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4
         Castleberry, Tessa A.
 5
         Lu, Bihong
         Owen, Thomas A.
 б
         Smock, Steven L.
 9 <120> TITLE OF INVENTION: Canine Parathyroid Hormone 1 Receptor
11 <130> FILE REFERENCE: PC10891AGPR
13 <140> CURRENT APPLICATION NUMBER: US 09/943,446
14 <141> CURRENT FILING DATE: 2001-08-30
16 < 150 > PRIOR APPLICATION NUMBER: US <math>60/229,170
17 <151> PRIOR FILING DATE: 2000-08-30
19 <160> NUMBER OF SEQ ID NOS: 12
21 <170> SOFTWARE: PatentIn version 3.1
23 < 210 > SEO ID NO: 1
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                                                                         180
33 octoggycog cotggooted ggggtodect aggoodgggo gtgggggggg cagdddgdc
35 tigangeages totigtacees accascasea ecascagges eggeggeges ggetgeeeeg
                                                                         240
                                                                          300
37 agggaegggg cectaggegg tggegatggg ggeegteegg ategegeeeg geetggeget
39 gctqctctgc tgcccggtgc tcagctccgc gtacgcgctg gtggatgcag atgacgtcat
                                                                         360
                                                                         420
41 gaccaaagag gagcagatet teetgetgea eegegeecag geeeagtgee agaagegget
                                                                         480
43 caaagaagto etgeagagge cagetgacat aatggaatea gacaaaggat gggettetge
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45 atomacatoa gggaagoota agaaagagaa ggcatotggg aagototaco otgagtooga
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47 qqaqqacaag gaggtgccca ctggcagcag gcaccgaggg cgcccctgcc tgcccgagtg
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49 ggaccacate etttgetgge egetggggge accaggtgag gtggtggetg tgeeetgtee
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53 cagetgggag etggtgeetg gacacaaceg gacgtgggee aactacageg agtgtgteaa
55 ytteetgace aacgagacte gtgaacggga ggtgtttgae egeetgggea tgatetacae
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57 egteggetac teegtgtege tggeeteect cacegtggee gtgeteatee tggeetactt
                                                                         900
                                                                         960
59 caggeggetg cactgeacae geaactacat ceacatgeae etgtteetgt cetteatget
                                                                        1020
61 togogoogty agoatottoy toaaggacgo gytgototao togggogoca cyctogacga
63 ageogagege etcaeggagg aagagetgeg egecategee eaggeaecee egeogeceae
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65 egeogoogoo ggotacgogg gotgoagggt agotgtgaco ttottoottt atttootggo
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67 caccaactac tactggatte tggtggaggg getgtacetg catagtetea tetteatgge
69 ottottotoa gagaagaagt acctgtgggg ottoacggto ttoggetggg gtotgoodge
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73 cttyagetee gggaacaaga agtggateat ceaggtgeee atectggeet etattgtget
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75 caacticate tigiticatea acategiceg ggigetegee accaagetige gggagaceaa
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• • •	ta cgagatgete tteaacteet teeagggatt 1620
	aa tggcgaggta caggccgaga tcaagaaatc 1680
	t caagegeaag geeegaagtg ggageageag 1740
	ac gagegtgace aacgtaggee eeegegeggg 1800
	et geoegeeget geogeeacea ceaeegeeac 1860
	ca caccaageca ggggeeeega eeeteeegge 1920
	ga cgatgggttc ctcaacggct cctgctcggg 1980
	eg geeteegee etgetgeagg aggagtggga 2040
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	gt gtcaagttcc tgaccaacga gactcgtgaa 540
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	cc tacttcaggc ggctgcactg cacacgcaac 660
	tc atgettegeg cegtgageat ettegteaag 720
	etc gacgaggccg agcgcctcac ggaggaagag 780
	eeg eecacegeeg eegeeggeta egegggetge 840
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	to atggoottot totoagagaa gaagtacotg 960
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	itt gtgctcaact tcatcttgtt catcaacatc 1140
	ag accaatgeeg geeggtgtga caegeggeag 1200
	etg gtgctcatgc cgctctttgg cgtccactac 1260
	gag gtctcaggga cgctctggca agtccagatg 1320
· · · · · · · · · · · · · · · · · · ·	eag ggattittig tegecateat atactgitte 1380
	ag aaatcctgga gccgctggac actggccctg 1440
	ge ageagttaca getaeggeee gatggtgtet 1500
	ge gegggaettg geetgeeest cageeeege 1560
	de gecaecacea aeggecaece eeggateeeg 1620
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168 gaggggete ecgeeetget geaggagg	
171 <210> SEQ ID NO: 3	and cooperations could be a second of the coul
172 <211> LENGTH: 1776	
I. Z (ZII) BBROIN. I//O	

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Input Set : A:\PC10891AGPR - Sequence Listing.ST25.txt

output Set: N:/CR13/03002002/1343440.1dw									
173	<212> TYPE:	- DNA							
			s Norvegicus	2					
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					aagaggaaca		120		
					aagttctgca		180		
					cgtcagggaa		240		
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					acatttatga		420		
					gggaggtggt		480		
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					gatactccat		600		
					ggctgcactg		660		
					ccgcgagcat		720		
					agcgcctcac		780		
					ccgccgtagg		840		
					ccaactacta		900		
					ttttctcaga		960		
					tcttcgtggc		1020		
					tgagctccgg		1020		
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	-				acttcatcct		1200		
					cgggccggtg		$\frac{1200}{1260}$		
					tgccgctctt		1320		
					ggacattgtg		1380		
					ttgttgccat				
					ggagccgctg		1440		
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	-				tcagcctccc		1560		
		-			ctggccatgc		1620		
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					cgtcagggaa		240		
					acaaggatgt		3(1()		
					acatcgtttg		360		
					acatttatga		420		
					gggaggtggt		480		
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264	teecteaceg	tggctgtgct	catectagee	tattttaggc	ggctgcactg	cacgcgcaac	660		

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Input Set : A:\PC10891AGPR - Sequence Listing.ST25.txt Output Set: N:\CRF3\05062002\1943446.raw

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294	gcacacacga	gtgtgaccaa	tgtgggcccc	cgtgcaggac	tcagccttcc	ccttagcccc	1560
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					cagttcccaa		1680
3((1)	ttccttaatg	gctcctgctc	gggtctggat	gaggaggcct	ctgggtctgc	gcggccacct	1740
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					cgtcagggaa		240
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					acatttatga		420
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					tgaccaatga		540
					gatattccat		600
					ggctgcactg		660
					ccgcgagcat		720
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					ccgccgttgg		840
					ccaactacta		900
		-	-		ttttctcaga		960
					tcttcgtggc		1020
					tgagetetgg		1080
					acttcatcct		1140
					cgggccggtg		1200
					tgccactctt		1260
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					ttgttgccat		1380
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365	f getecageca tigagaacga aaccatacca gitactatga cagiteccaa ggaegaegge 19											1680					
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369	+ ccattgttgc aggaagaatg ggaaacagtc atgtga 17												1776				
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383	Pro	Val	Leu	Ser	ser	Ala	Tyr	Ala	Leu	Val	Asp	Ala	Asp	Asp	Val	Met	
384				20					25					30			
387	Thr	Lys	Glu	Glu	Gln	Ile	Phe	Leu	Leu	His	Arg	Ala	Gln	Ala	Gln	Cys	
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391	Gln	Lys	Arg	Leu	Lys	Glu	Val	Leu	Gln	Arg	Pro	Ala	Asp	Ile	Met	Glu	
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396	65					70					75					80	
399	Glu	Lys	Ala	Ser	Gly	Lys	Leu	Tyr	Pro	Glu	Ser	Glu	Glu	Asp	Lys	Glu	
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404				100					105					110			
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408			115					120					125				
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444				260					265					270			
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VERIFICATION SUMMARY

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